## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/21499

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : F22B 3/06				
US CL : 122/26; 126/247; 237/12.3 R				
According to International Patent Classification (IPC) or to both national classification and IPC  B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols) U.S.: 122/26; 126/247; 237/12.3 R				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EAST				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.	
A, P	US 6,595,759 B2 (CROSTA et al) 22 July 2003 (22.07.2003), SEE Figures 1 & 3A		1-34	
A	US 4,779,575 A (PERKINS) 25 October 1988 (25.10.1988), See Figures 1-3		1-34	
х	US 5,957,122 A (GRIGGS) 28 September 1999 (28.0) & 5	9.1999), See Figure 1 and columns 4	31, 32	
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Further documents are listed in the continuation of Box C. See patent family annex.				
•	Special categories of cited documents:	"T" later document published after the int date and not in conflict with the appli		
	nt defining the general state of the art which is not considered to be	principle or theory underlying the inv		
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"O" document referring to an oral disclosure, use, exhibition or other means  "P" document published prior to the international filing date but later than the priority date claimed		combined with one or more other such being obvious to a person skilled in the company of the combined with one or more other such as the combined with one or more other such as the combined with one or more other such as the combined with one or more other such as the combined with one or more other such as the combined with one or more other such as the combined with one or more other such as the combined with one or more other such as the combined with one or more other such as the combined with one or more other such as the combined with one or more other such as the combined with one or more other such as the combined with one or more other such as the combined with one or more other such as the combined with one or more other such as the combined with t		
		"&" document member of the same patent family		
Date of the actual completion of the international search		Date of mailing of the international search report  25 MAY 2005		
	005 (19.03.2005)		<u> </u>	
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